

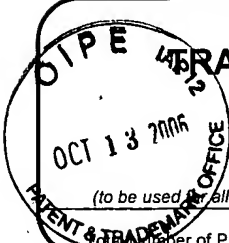
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PTO/SB/21 (09-04)

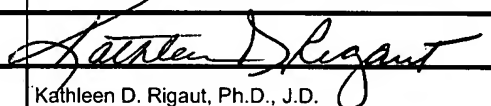
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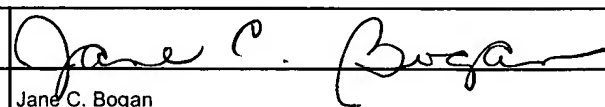
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	<b>TRANSMITTAL FORM</b>	
	Application Number	10/529,097
	Filing Date	November 17, 2005
	First Named Inventor	Ernesto Arenas, et al.
	Art Unit	1653
	Examiner Name	Not yet assigned
Total Number of Pages in This Submission		Attorney Docket Number 0380-P02991US1

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement - Supplemental- <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Cited References
Remarks <p>In the event the that a fee is required in connection with this submission and not enclosed, the Commissioner is authorized to charge such fee to the account of the undersigned attorneys, Account No. 04-1406. A duplicate copy of this sheet is enclosed.</p>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	DANN, DOREMAN, HERRELL AND SKILLMAN - Cusotmer No. 000110		
Signature			
Printed name	Kathleen D. Rigaut, Ph.D., J.D.		
Date	October 9, 2006	Reg. No.	43,047

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Typed or printed name	Jane C. Bogan	Date	October 9, 2006

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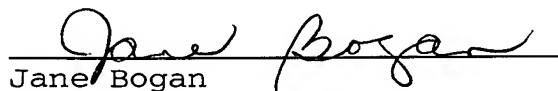
THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : ARENAS, et al.  
Serial No. : 10/529,097  
Filing Date : November 17, 2005  
Examiner : Not yet assigned  
Group Art Unit : 1653  
Entitled : "Methods for Promoting  
Dopaminergic Neuronal  
Development by Using NG4A-  
Subfamily and WNT Ligands"

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Our File No. 0380-P02991US1  
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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §1.97**

Dear Sir:

In compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, Applicants are submitting herewith 2 sheets of Form PTO/SB/08a, 1 sheet of Form PTO/SB/08b and a copy of the foreign patent documents and non-patent literature references

listed thereon. This Supplemental Information Disclosure Statement is being filed more than three months after the filing date of this application, but before receipt of an Official Action on the merits. Thus, it is believed by the undersigned attorney that no fee is required under 37 C.F.R. §1.97(b).

One foreign patent document (Ref. No. B4) is not in the English language. Under 37 C.F.R. §1.98(a)(3)(i) and (ii) any information disclosure statement filed shall include:

(3)(i) A concise explanation of the relevance, as it is presently understood by the individual designated in §1.56(c) most knowledgeable about the content of the information, of each patent, publication, or other information listed that is not in the English language. The concise explanation may be either separate from the applicant's specification or incorporated therein.

(ii) A copy of the translation if a written English-language translation of a non-English-language document, or portion thereof, is within the possession, custody, or control of, or is readily available to any individual designated in §1.56(c).

Reference B4 has an English language counterpart which is identified on the Substitute for Form PTO/SB/08a. A copy of the English language counterpart application is enclosed.

Non-English Patent Document  
Ref. B4

English Language Counterpart  
Ref. B5

This submission is not an admission that the references listed on the attached Form PTO/SB/08a and Form PTO/SB/08b constitute prior art against the claims of this application.


The Examiner is respectfully requested to confirm receipt and consideration of the cited references by initialing and returning a copy of the attached Form PTO/SB/08a and Form PTO/SB/08b in accordance with MPEP §609.

In the event that any fee is required in connection with this submission and not enclosed, the Commissioner is

authorized to charge Deposit Account No. 04-1406 of the undersigned attorneys. A duplicate copy of this sheet is enclosed.

Early and favorable consideration of this application is respectfully requested.

Respectfully submitted,  
DANN, DORFMAN, HERRELL AND SKILLMAN  
A Professional Corporation  
Agent for Applicants

By:   
Kathleen D. Rigaut Ph.D., J.D.  
Registration No. 43,047

KDR:LCF

Enclosures - Form PTO/SB/08a, Form PTO/SB/08b  
- Copy of foreign patent references and non-patent literature references

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet 1 of 3

**Complete if Known**

Application Number	10/529,097
Filing Date	November 17, 2005
First Named Inventor	Arenas, et al.
Art Unit	1653
Examiner Name	Not yet assigned
Attorney Docket Number	0380-P02991US1

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)				
	B1	WO 00/58541	10-05-2000	Salk Institute		
	B2	WO 00/66713	11-09-2000	Karolinska Innovations		
	B3	WO 00/29550	05-25-2000	California Institute		
	B4	WO 01/88100	05-16-2001	Kyowa Hakko Kogyo (B5)		
	B5	EP 1 302 533	04-16-2003	Kyowa Hakko Kogyo Co.		
	B6	WO 01/83715	11-08-2001	Government of U.S.		

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/529,097
Filing Date	November 17, 2005
First Named Inventor	Arenas, et al.
Art Unit	1653
Examiner Name	Not yet assigned
Attorney Docket Number	0380-P02991 US1

Sheet 3

of

3

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	C1	TANG, K., et al., "Wnt-1 promotes neuronal differentiation and inhibits gliogenesis in P19 cells," Biochem. Biophys. Res. Comm., 293:167-173, (2002).	
	C2	BHAT, K.M., et al., "Sloppy paired acts as the downstream target of Wingless in the Drosophila CNS and interaction...", Development 127:655-665, (2000).	
	C3	WAGNER, J., et al., "Induction of a midbrain dopaminergic phenotype in Nurr1-overexpressing neural stem cells...", Nature Biotechnology, 17:653-9, (1999).	
	C4	ARENAS, E., "Stem cells in the treatment of Parkinson's disease," Brain Research Bulletin, vol. 57:795-808, (2002).	
	C5	WILSON, S.L., et al., "The status of Wnt signalling regulates neural and epidermal fates in the chick embryo," Nature, 411:325-330, (2001).	
	C6	IKEYA, M., et al., "Wnt signalling required for expansion of neural crest and CNS progenitors," Nature, 389:966-970, (1997).	

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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